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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/021,474	10/30/2001	Sukhminder Grewal	17652-00008	1287

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EXAMINER

CHOJNACKI, MELLISSA M

ART UNIT

2175

PAPER NUMBER

6

DATE MAILED: 05/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/021,474

Applicant(s)

GREWAL ET AL.

Examiner

Mellissa M Chojnacki

Art Unit

2175

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

DOV POPOVICI  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 2-3.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by August et al. (U.S. Patent No. 6,647,383).

As to claim 1 August et al. teaches a method for displaying search results (See abstract), the method comprising the steps of:

displaying at least a portion of the search results (See column 1, lines 8-12; column 3, lines 38-41); and

displaying at least a portion of a subset of the search results based on a user selection (See column 20, lines 10-13).

As to claims 2 and 9, August et al. teaches wherein the search results are based on a search of data sources in a computer network (See column 3, lines 47-53); wherein the computer is configured to be coupled to a network, and wherein the search results are based on a search of data sources in the network (See column 3, lines 47-53).

As to claims 3 and 13 August et al. teaches wherein the user selection comprises one of a plurality of communities in which the user is a member (See column 3, lines 41-47, where “communities” is read on “Community of Interest (CIO)”); also see column 4, lines 33-39; lines 53-54); wherein the user selection comprises one of a plurality of communities in which the user is a member (See column 3, lines 41-47, where “communities” is read on “Community of Interest (CIO)”); also see column 4, lines 33-39; lines 53-54).

As to claim 4, August et al. teaches wherein a user can select one of a plurality of types of search results to be displayed, and wherein a first type of search result that can be displayed comprises a complete set of the search results, and wherein a second type of search result comprises a subset of the complete search results (See column 12, lines 58-67; column 13, lines 1-4).

As to claims 5, 15 and 19, August et al. teaches wherein the second type of search result is based on a first vector (See column 12, lines 61-67; column 13, lines 1-6, where “second type of search results” is read on “nodes”; also see column 14, lines 50-53; and column 15, lines 5-8); wherein the second type of search result is based on a first vector (See column 12, lines 61-67; column 13, lines 1-6, where “second type of search results” is read on “nodes”; also see column 14, lines 50-53; and column 15, lines 5-8); wherein the second category type is a subset of the first category type (See

column 12, lines 61-67; column 13, lines 1-6, where "second type of search results" is read on "nodes"; also see column 14, lines 50-53; and column 15, lines 5-8).

As to claims 6 and 16 August et al. teaches wherein a user can select a third type and a fourth type of search results, the third type of search result based on a second vector and the fourth type of search result based on a third vector (See column 12, lines 61-67; column 13, lines 1-6, where "third type and forth type of search results" are read on "nodes"; also see column 14, lines 50-53; and column 15, lines 5-8); wherein a user can select a third type and a fourth type of search results, the third type of search result based on a second vector and the fourth type of search result based on a third vector (See column 12, lines 61-67; column 13, lines 1-6, where "third type and forth type of search results" are read on "nodes"; also see column 14, lines 50-53; and column 15, lines 5-8).

As to claims 7, 17 and 20, August et al. teaches wherein the first vector is based on a community, the community comprising at least one of a business community, a sub-business community, and a customized community (See column 11, lines 12-18; column 15, lines 10-25; column 19, lines 10-18); wherein the first vector is based on a community, the community comprising at least one of a business community, a sub-business community, and a customized community (See column 11, lines 12-18; column 15, lines 10-25; column 19, lines 10-18); wherein the first community comprises at least one of a business community, a sub-business community, and a customized

community (See column 11, lines 12-18; column 15, lines 10-25; column 19, lines 10-18).

As to claim 8, August et al. teaches a computer comprising a display, a user interface, and a processor (See column 1, lines 8-12; column 19, lines 51-67; column 20, lines 1-13), the processor programmed to cause to be displayed on the display at least a portion of the search results (See column 1, lines 8-12; column 3, lines 38-41), the processor further programmed to cause to be displayed on the display at least a portion of a subset of the search results based on a user selection made using the user interface (See column 12, lines 58-67; column 13, lines 1-4).

As to claim 10, August et al. teaches wherein the network is at least one of a local area network and a wide area network (See column 3, lines 47-53; column 19, lines 51-55).

As to claim 11, August et al. teaches wherein the user interface comprises a web page (See column 9, lines 51-54, where "web page" is read on "web browser application"; also see column 19, lines 51-62).

As to claim 12, August et al. teaches wherein the web page comprises a user interactive selection bar (See column 10, lines 29-42, where "interactive selection bar" is read on "tools and guides"; also see column 13, lines 7-12).

As to claim 14, August et al. teaches wherein the user interface is configured so that a user can select one of a plurality of types of search results to be displayed (See column 10, lines 29-42), and wherein a first type of search result that can be displayed comprises a complete set of the search results, and wherein a second type of search result comprises a subset of the complete search results (See column 12, lines 58-67; column 13, lines 1-4).

As to claim 18, August et al. teaches a memory for storing search results (See column 7, lines 1-2), the search results comprising a plurality of search result category types (See column 22, lines 32-42), a first of the category types corresponding to a first community and a second of the category types corresponding to a second community (See column 12, lines 61-67; column 13, lines 1-6, where "first category types" and "second of the category types" are read on "nodes"; also see column 14, lines 50-53; column 15, lines 5-25).

### ***Conclusion***


3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mellissa M. Chojnacki whose telephone number is 730-305-8769. The examiner can normally be reached on 8:30am-5:00pm.

Art Unit: 2175

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mmc  
May 11, 2004

  
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